THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.: 035811

Examiner Serial No.

Janet L. Epps 09/552,272 : April 19, 2000

Filed Inventors

Title

: Li Fang

Weining Jiang

: Masanori Mitta : Masayori Inouye

: Jean-Pierre Etchegaray

: COLD-SHOCK REGULATORY : ELEMENTS, CONSTRUCTS

: THEREOF, AND METHOD OF USE

Docket No.: 1113-CIP-4-PCT-US-00

Confirmation No.: 3198

Dated: January 18, 2005

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Certificate of Mailing Under 37 CFR 1.8

For

Postcard \$50.00 check Amendment Transmittal Letter, in duplicate Amendment

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

> Name of Applicant, Assignee, Applicant's Attorney or Registered Representative:

	DLA Piper Rudnick Gray Cary US LLP	
	Customer No. 35811	
By:	Taul Carango	
Date:	January 18, 2005	



Attorney Docket No.: 1113-CIP4-PCT-US-00

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For:

COLD-SHOCK REGULATORY ELEMENTS, CONSTRUCTS THEREOF, AND

METHOD OF USE

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- _ Small entity status of this application under 37 CFR §1.9 and §1.27 has been established.
- A verified statement to establish small entity status under 37 CFR §1.9 and §1.27 is enclosed.
- _ No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)

(Col. 2) (Col. 3)

SMALL ENTITY

OTHER THAN SMALL ENTITY

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PRE- VIOUSLY PAID FOR	PRESENT EXTRA		
TOTAL	* 59	-	** 58=	1		
INDEP.	* 9	-	** 11=	0		
Application Size Fee						
First Presentation of Multiple Dependent Claim						

DATE	ADD'L	OD
RATE	FEE	OR
x 25 =	\$	
X 100 =	\$	
	\$	
+180=	\$	

RATE	ADD'L FEE
x50 = x 200 =	\$50.00 \$
x250=	\$
+360=	\$

TOTAL ADDITIONAL FEE

\$

OR

\$50

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- Please charge my Deposit Account No. 50-2719 in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- \underline{x} A check in the amount of \$50.00 is attached.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.
 - \underline{x} Any filing fees under 37 CFR §1.16 for the presentation of extra claims.
 - Any patent application processing fees under 37 CFR §1.17 with the exception of the Issue Fee which we intend to pay by check.

Respectfully submitted,

Paul Carango Reg. No. 42,386

Attorney for Applicant(s)

PC:rb (215)656-3320

JAN 2 1 2005 IN THE

ATES PATENT AND TRADEMARK OFFICE

Art Unit

: 1635

Customer No.: 035811

Examiner

: Janet L. Epps : 09/552,272

Serial No. Filed

: April 19, 2000

Inventors

: Li Fang

: Weining Jiang

Docket No.: 1113-CIP-4-PCT-US-00

: Masanori Mitta

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: THEREOF, AND METHOD OF USE

Dated: January 18, 2005

AMENDMENT

Mail Stop AF

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Official Action dated October 25, 2004, please amend the Application as follows:

Amendments to the claims begin on pg. 2 of this paper.

Remarks/Argument begin on pg. 18 of this paper.

01/24/2005 ZJUHAR1 00000073 09552272

01 FC:1202

50.00 OP

01/24/2005 ZJUHAR1 00000009 09552272

01 FC:1202

50.00 BP